



HTC-5500 Temperature control unit

An "all in one" advanced PID, dual display temperature control unit that can be programmed in 64-steps, including a rampable by time function. The compact design and robust construction are also appreciated features.





Heating tape controlled by HTC-5500 temperature control unit.

- Rampable by time function
- PID
- Advanced dual display
- Solid State Relay
- Compact design
- Robust enclosure

HTC-5500 unit includes:

- · Temperature regulator
- Solid state relay operated for maximum life length
- · Robust Aluminium-enclosure
- Chassis connectors for "plug'n play" start up
- · Power output connector
- 1,5 m power cord
- Thermocouple type K, including connector and 3 m cable

Technical information for HTC-5500, Art.no: 36-003

Size of casing: H 51 mm, W 125 mm, D 160 mm

Power supply: 100-240 VAC, 50/60Hz

Max power output: 8A continuously. (10A if on-time is 80% of total cycle time) at max 25°C ambient temp.

Display resolution:0 or 1 digit to the right of the decimal pointDisplay:Dual 7-segment digital LED (4 digit)Probe input:Thermocouple type K included in delivery

Alarms: 3 groups alarms output

Control modes: On-Off, PID, Manual, PID programmable (ramp/soak control)

Accessories for HTC-5500

• 36-035 RCD-16A, Residual current device, 30mA, mounted on power feeder cable,

Length 1.5m